

T5S, R4W, U.S.B.&M.

PETROGLYPH OPERATING CO., INC.

Well location, UTE TRIBAL #36-14, located as shown in the SE 1/4 SW 1/4 of Section 36, T5S, R4W, U.S.B.&M., Duchesne County, Utah.

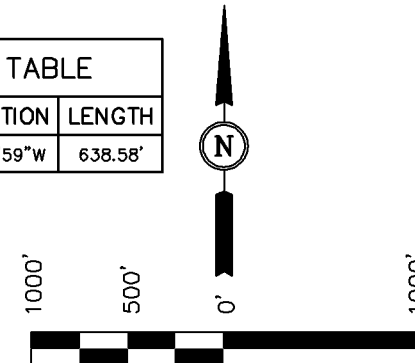
BASIS OF ELEVATION

BRASS CAP SET IN CONCRETE BY SUNRISE ENGINEERING LOCATED IN THE SE 1/4 OF SECTION 16, T5S, R3W, U.S.B.&M. SAID ELEVATION IS MARKED AS BEING 6281.9 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

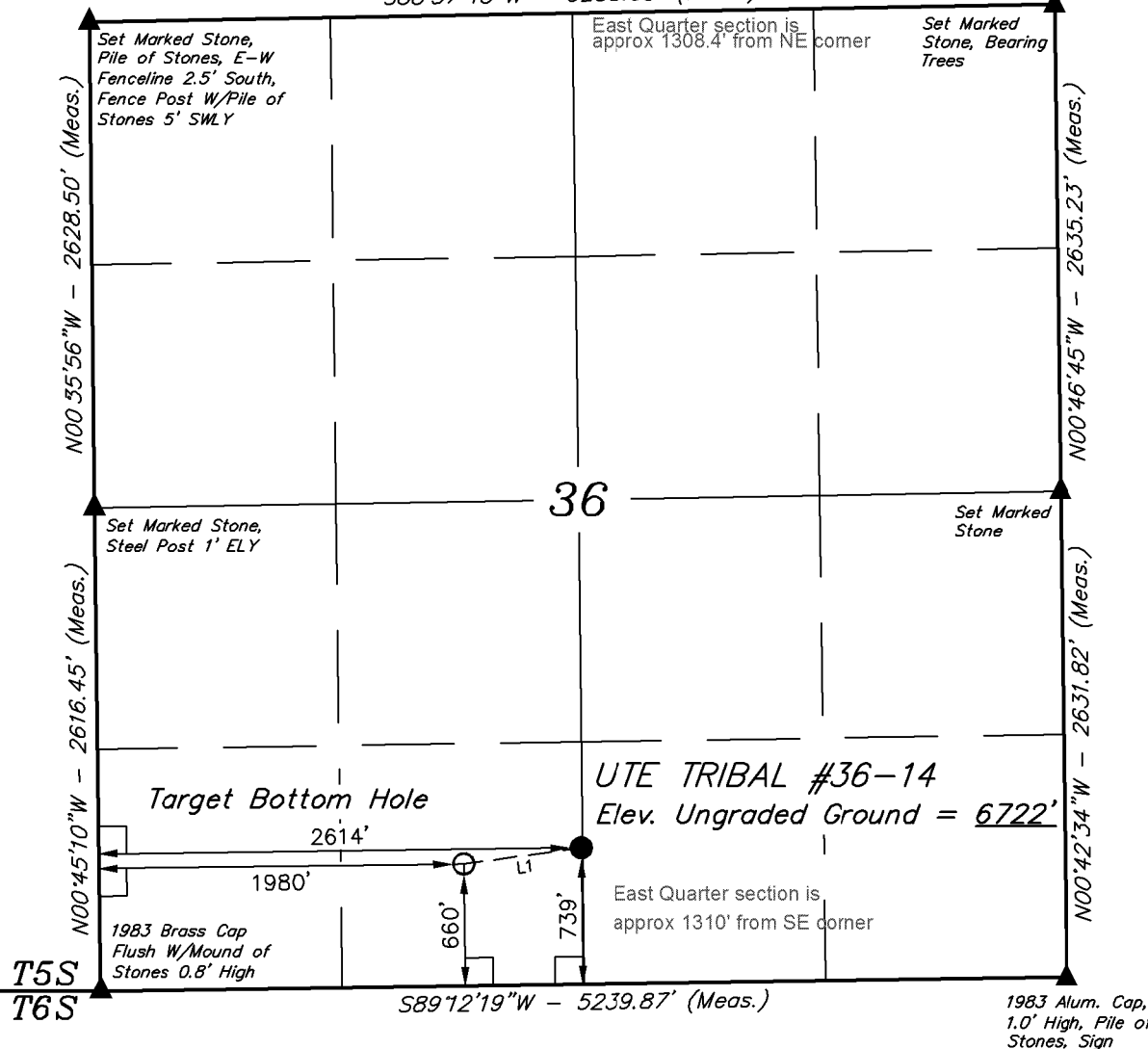
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S82°05'59"W	638.58'



SCALE
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°59'51.79" (39.997719)	LATITUDE = 39°59'52.57" (39.997936)
LONGITUDE = 110°17'11.96" (110.286656)	LONGITUDE = 110°17'03.81" (110.284392)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°59'51.93" (39.997758)	LATITUDE = 39°59'52.71" (39.997975)
LONGITUDE = 110°17'09.40" (110.285944)	LONGITUDE = 110°17'01.26" (110.283683)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 10-28-13	DATE DRAWN: 11-08-13
PARTY G.M. C.H. S.F.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE PETROGLYPH OPERATING CO., INC.	